

ABSTRACT

An aromatic compound represented by a following general formula (1),
wherein R¹ to R¹⁴ each independently represents any one selected from a group
5 consisting of a hydrogen atom, a halogen atom, a substituted or unsubstituted
alkyl group having 1 to 40 carbon atoms, a substituted or unsubstituted alkenyl
group having 2 to 40 carbon atoms, a substituted or unsubstituted alkynyl group
having 2 to 40 carbon atoms, a substituted or unsubstituted alkoxy group having
1 to 40 carbon atoms, a substituted or unsubstituted aryl group having 6 to 40
10 carbon atoms, a substituted or unsubstituted heteroaryl group having 3 to 40
carbon atoms; at least one of R¹ to R⁹ represents a substituted or unsubstituted
aryl group having 6 to 40 carbon atoms; and at least one of R¹⁰ or R¹⁴ represents
a substituted or unsubstituted aryl group having 6 to 40 carbon atoms. A
compound for obtaining an organic EL device having an enhanced efficiency of
15 light emission and a prolonged half lifetime of brightness is provided.

